

IN THE CLAIMS:

Please cancel Claims 69-75 and 77-79 without prejudice to or disclaimer of the subject matter presented therein.

Please amend Claims 60, 63, 66, 67 and add new Claims 80-83 as follows.

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1. (Previously Presented) A data processing apparatus comprising:  
data analysis means for extracting data control information from data provided with the data control information to be used for restricting various processes;  
data processing means for performing various processes for the data added with the data control information;  
display means for displaying a process function of each of the various processes to be executed by said data processing means; and  
control means for controlling said data processing means and said display means in accordance with the data control information extracted by said data analysis means,  
wherein said control means inhibits to execute an inhibited process in accordance with the data control information extracted from the data and controls said display means to change a display style of the process function of each of the various processes to an inhibition display style.

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2. (Previously Presented) A data processing apparatus according to claim 1, wherein said control means controls said display means to display a notice that the data is provided with a process restriction.

3. (Previously Presented) A data processing apparatus according to claim 1, wherein said control means controls said display means to display a disabled execution when the inhibited process is selected

4. (Previously Presented) A data processing apparatus according to claim 1, wherein said control means controls said display means to change a display color as the inhibition display style.

5. (Previously Presented) A data processing apparatus according to claim 1, wherein said control means controls said display means to blink a display as the inhibition display style.

6. (Previously Presented) A data processing apparatus according to claim 1, wherein the data control information includes copyright information or editing inhibition information based upon the copyright information.

7. (Previously Presented) A data processing apparatus according to claim 6, wherein the editing inhibition information includes at least one of color conversion, sharpness, transparency, boundary process, inversion, overlap, rotation, mask, insertion to photo frame, and mixture.

8. (Previously Presented) A data processing apparatus according to claim 6, wherein the editing inhibition information is information for stepwise restricting process contents in accordance with an editing inhibition level of the information.

9. (Previously Presented) A data processing apparatus according to claim 8, wherein said control means inhibits to execute an inhibited process in accordance with the editing inhibition level.

10. (Previously Presented) A data processing apparatus according to any one of claims 1 to 9, wherein the data is image data.

11.-15. (Cancelled)

16. (Previously Presented) A data processing system comprising:  
a data supplying apparatus for distributing data and corresponding data control information in response to a data distribution request; and

a data processing apparatus for restricting to executed an inhibited process in accordance with the data control information extracted from the data and controlling display means to determine a display style of a process function of each of various processes, wherein:

said data supplying apparatus comprises: storage means for storing and managing the data and data control information; registration means for registering the data and the data control information in said storage means; and data control information providing means

responsive to the data distribution request for extracting the data control information corresponding to the data and adding the data control information to the data; and

said data processing apparatus comprises: data analysis means for extracting the data control information from the data provided with the data control information to be used for restricting the various processes; data processing means for performing the various processes for the data added with the data control information; display means for displaying a process function of each of the various processes to be executed by said data processing means; and control means for controlling said data processing means and said display means in accordance with the data control information extracted by said data analysis means,

wherein said control means inhibit to execute an inhibited process in accordance with the data control information extracted from the data and controls said display means to change a display style of the process function of each of the various processes to an inhibition display style.

17. (Previously Presented) A data processing system according to claim 16, wherein said control means controls said display means to display a notice that the data is provided with a process restriction.

18. (Previously Presented) A data processing system according to claim 16, wherein said control means controls said display means to display a disabled execution when the inhibited process is selected.

19. (Previously Presented) A data processing system according to claim 16, wherein said control means controls said display means to change a display color as the inhibition display style.

20. (Previously Presented) A data processing system according to claim 16, wherein said control means controls said display means to blink a display as the inhibition display style.

21. (Previously Presented) A data processing system according to claim 16, wherein the data control information includes copyright information or editing inhibition information based upon the copyright information.

22. (Previously Presented) A data processing system according to claim 16, wherein the data is image data.

23. (Previously Presented) A data processing system according to claim 16, wherein the data control information includes copyright information and a editing inhibition code based on the copyright information.

24. (Previously Presented) A data processing system according to claim 23, wherein the editing inhibition information includes at least one of color conversion, sharpness,

transparency, boundary process, inversion, overlap, rotation, mask, insertion to photo frame, and mixture.

25. (Previously Presented) A data processing system according to claim 23, wherein the editing inhibition information is information for stepwise restricting process contents in accordance with an editing inhibition level of the information.

26. (Previously Presented) A data processing system according to claim 25, wherein said control means inhibits to execute an inhibited process in accordance with the editing inhibition level.

27.-56. (Cancelled)

57. (Previously Presented) A computer readable program for executing the steps of:

extracting data control information from data provided with the data control information to be used for restricting various processes;

performing various processes for the data added with the data control information;

displaying a process function of each of the various processes to be performed;  
and

controlling the performing and the displaying in accordance with the extracted data control information,

wherein said controlling inhibits execution of an inhibited process in accordance with the data control information extracted from the data and controls the displaying to change a display style of the process function of each of the various processes to an inhibition display style.

58. (Cancelled)

59. (Previously Presented) A data processing method comprising:

61 a data analysis step of extracting data control information from data provided with the data control information to be used for restricting various processes;

a data processing step of performing various processes for the data provided with the data control information;

a display step of displaying a process function of each of the various processes to be executed by said data processing step; and

a control step of controlling said data processing step and said display step in accordance with the data control information extracted in said data analysis step,

wherein said control step inhibits execution of inhibited process in accordance with the data control information extracted from the data and controls said display step to change a display style of the process function of each of the various processes to an inhibition display style.

60. (Currently Amended) A data processing apparatus which is capable of executing a process for data, comprising:

data analysis means for extracting data control information from data provided with the data control information, the data control information including step-by-step inhibitions for use with a to be used for inhibiting a process for the data;

instruction reception means for receiving an instruction to execute the process for the data; and

display control means for displaying a notification related to the instructed process;

wherein said display control means displays the notification related to the process in different manners in accordance with each of the step-by-step inhibitions included in the data control information

first display control means for controlling to display a notification based on said data control information; and

second display control means for controlling to display said data independently from said notification displayed by said first display control means.

61. (Previously Presented) An apparatus according to Claim 60, wherein the data control information designates whether or not the execution of the process is to be permitted, and

said display control means displays a notification that the data control information designates that the execution of the process is not permitted.



62. (Previously Presented) An apparatus according to Claim 60, wherein the data control information is applied to the data.

63. (Currently Amended) ~~An apparatus according to Claim 60, wherein there exist plural types of processes to be executed for the data~~ An apparatus according to Claim 1, wherein various kinds of processes to be executed for said data are prepared, and said notification is represented by text strings designating not-executable kinds of processes based on data control information.

64. (Previously Presented) An apparatus according to Claim 60, further comprising process control means for inhibiting execution of the process for the data in accordance with the data control information.

65. (Cancelled)

66. (Currently Amended) A data processing method comprising the steps of:  
extracting data control information ~~from data provided with the data control~~  
~~information, the data control information including step-by-step inhibitions for use with a~~  
process for the data;

~~receiving an instruction to execute the process for the data; and~~  
~~displaying a notification related to the instructed process,~~

~~wherein said displaying step displays the notification related to the process in different manners in accordance with each of the step-by-step inhibitions included in the data control information to be used for inhibiting a process for the data;~~

~~controlling to display a notification based on said data control information; and  
controlling to display said data independently of said notification displayed in said display step.~~

67. (Currently Amended) A computer readable program for executing the steps of:

9. ~~extracting data control information from data provided with the data control information, the data control information including step-by-step inhibitions for use with a process for the data;~~

~~receiving an instruction to execute the process for the data; and~~

~~displaying a notification related to the instructed process;~~

~~wherein said displaying step displays the notification related to the process in different manners in accordance with each of the step-by-step inhibitions included in the data control information to be used for inhibiting a process for the data;~~

~~controlling display of a notification based on said data control information; and  
controlling display of said data independently of said notification displayed in said display step.~~

68. (Previously Presented) A computer readable storage medium storing a program defined in Claim 67.

69. - 79. (Cancelled)

80. (New) An apparatus according to Claim 60, further comprising instruction reception means for receiving an instruction for executing processes for said data, wherein said second display control means displays said display in response to receiving said instruction.

81. (New) A client data processing apparatus comprising:  
data analysis means for extracting data control information to be used for inhibiting a process for the data;  
display means for displaying information related to a process to be executed for said data; and  
display control means for controlling to change a display style of the inhibited process based on said data control information so as to inhibit execution of the process for said data.

82. (New) A computer readable storage medium storing a program for executing the steps of:  
extracting data control information to be used for inhibiting a process for the data;

displaying information related to a process to be executed for said data; and  
controlling to change a display style of the inhibited process based on said data  
control information so as to inhibit execution of the process for said data.

83. (New) A data processing method for executing the steps of:  
extracting data control information to be used for inhibiting a process for the  
data;  
displaying information related to a process to be executed for said data; and  
controlling to change a display style of the inhibited process based on said data  
control information so as to inhibit execution of the process for said data.